Weekly Report for Week Ending 5/4/2018

Inwerken

Connor Fradenburgh

Derek Boonstra

Victor Rauta

Tanner Olason

# **Status Summary**

* Our prototype project is complete and we presented our final presentation on the second of May.

## **Top Highlights**

* Final presentation
* Met with some of the Inwerken team for a dinner meeting.

## **Top Lowlights**

* Ran into errors with the nice to haves

# **Activities, Accomplishments, and Project Effort**

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| --- | --- | --- | --- | --- |
| **Member** | **Activity** | **Description** | **Status** | **Effort** |
| All | Final Presentation | Practiced, attended and presented our final product | Complete | 1 hour |
| Connor Fradenburgh | Attend meeting | Attended dinner with sponsors | Complete | 2 hours |
|  | Final video | Worked on the final video | complete | 30min |
|  | JSON data | Completed displaying all JSON data | complete | 5 hours |
|  | Additional Bug Fixes | Fixed other stuff | complete | 3 Hours |
| Derek Boonstra | Attend meeting | Attended dinner with sponsors | complete | 2 hours |
|  | Bug fixes | Tired to complete bug fixes on the video page | incomplete | 5 hours |
|  | Final Video | Worked on the final video | complete | .5 hour |
| Victor Rauta | Attend dinner meeting | Attended week 15 meeting | Complete | 2 hours |
|  | Bug Fixing | Fixing errors in regards to data displaying properly in the machine order/views and trying to merge the detail and list views together | Complete | 4.5 hours |
|  | Different user roles | Adding a user and technician role for different results displaying in the machine/order views | Incomplete | 2 hours |
| Tanner Olason | Attend the meeting | Attended dinner meeting with sponsors | Complete | 2 hours |
|  | Feedback Page | Continued work on feedback page | Incomplete | 0.5 hours |
|  | Video Page | Attempted to help Derek with video page problems | complete | 0.5 hours |

**Goals for Next Week**

* Finish up various documentations and complete short description video (all)

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## **Risks**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ID#** | **Status** | **Risk** | **Owner** | **Probability/ Priority** | **Impact** | **Trigger** | **Recommendation / Resolution** |
| R1 | ~~Open~~  Resolved | Miscommunication | group | 50% | Product not delivered as intended | misunderstanding  Should be on the same page by  3-15-18 | ~~Stay organized and ask questions~~  We feel as though we have a more complete understanding of the project |
| R2 | ~~Resolved~~ | ~~Procrastination~~ | ~~group~~ | ~~50%~~ | ~~Getting behind could snowball and create stressful time constraints~~ | ~~Not completing tasks on time~~  ~~Need work done by mid-term~~  ~~3-1-18~~ | ~~Group members hold each other accountable~~  All group members have been completing their work on time |
| ~~R3~~ | ~~Resolved~~ | ~~Requirements issues~~ | ~~Connor~~ | ~~30%~~ | ~~Product not delivered as intended~~ | ~~Don’t have a full understanding of the requirements~~ | ~~Have a written out list of the requirements that the sponsor oks~~  Checked risks with the mentors and they have confirmed that the requirements are full. |
| R4 | ~~Resolved~~ | ~~Incomplete Database~~ | ~~Group~~ | ~~15%~~ | ~~Cause delays for our team~~ | ~~The back-end hasn’t completed the database~~  ~~Need test data for mid-term~~  ~~3-1-18~~ | ~~We could use test data to make sure everything is working.~~  Test data was made and the Inwerken team is done with the database |
| R5 | ~~Resolved~~ | ~~Browser Issues~~ | ~~Group~~ | ~~10%~~ | ~~Compatibility issues cause delays~~ | ~~The website might not work with certain browsers~~  ~~Fix issues by~~  ~~4-13-18~~ | ~~Google Chrome is priority. After, IE and Edge, then others~~  The prototype is currently working for browsers the way the sponsors want |
| R6 | ~~Open~~  Resolved | ~~Time Constraints~~ | ~~Group~~ | ~~35%~~ | ~~An unfinished project will reflect poorly on us~~ | ~~Semester may not be enough time~~  ~~Should know before April~~  ~~4-1-18~~ | ~~Start early, make sufficient weekly progress~~  We feel that we will finish the project in time |
| R7 | ~~Open~~  Resolved | ~~Unfamiliarity with language/framework~~ | ~~Group~~ | ~~10%~~ | ~~Development could be slower~~ | ~~Lack of experience with tools may cause roadblocks~~  ~~Should be more than familiar by~~  ~~3-15-18~~ | ~~Practice weekly. Don’t be afraid to ask questions~~  Members feel comfortable with the framework |

**Issues**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ID#** | **RID#** | **Status** | **Issue** | **Owner** | **Due Date** | **Impact** | **Recommendation / Resolution** |
| I1 |  | ~~Ongoing~~  Resolved | No coding standard chosen | Team | 2/20/18 | Code may be hard to maintain | ~~Ask mentors’ preferences and decide in meeting~~  Standard decided upon |
| I2 | R4 | ~~Ongoing~~  Resolved | No test data received yet | Team/Inwerken Team | 3/1/18 | Testing our project will be delayed until resolved | ~~Stay in touch with Inwerken team and make sure we get test data asap~~  Received some mock data and implemented it on the build.me page |
| I3 |  | ~~Ongoing~~  Resolved | ~~Issues displaying JSON data~~ | ~~Team~~ | ~~4/20/18~~ | ~~We won’t have a website that displays the necessary data~~ | ~~Exhaust all of our possible options and if none of those work meet with our sponsors about it.~~  We believe we have found the fix to this issue |
|  |  |  |  |  |  |  |  |

**Project Success Tracking**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Success Indicator** | 1/26 | 2/02 | 2/09 | 2/16 | 2/23 | 3/02 | 3/09 | 3/16 | 3/23 | 3/30 | 4/06 | 4/13 | 4/20 | 4/27 | 5/04 | |
| Planned milestone events are being met | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Budget is under control | NA | NA | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Quality control results are within specifications | NA | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Change control process shows minimal requests for change | NA | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Project resources are being supplied per schedule | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Project team appears to be cohesive and reasonably happy | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Users seem satisfied with progress of the work | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Top management remains visibly supportive of project goals | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Third-party vendors are delivering quality items on schedule | NA | NA | NA | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Risk events are under control with nothing unusual appearing | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | NO | NO | OK | OK |  |
| Project training program is progressing according to plan | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Relationships with support groups have no identifiable issues | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |

Notes:

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